

**ABSTRACT**

A washing and drying machine includes a water tank, a rotary drum, an irradiating light source and control means. The rotary drum is rotatably supported in the water tank. The irradiating light source is for emitting a light beam including ultra-violet ray to the inside of the rotary drum. The control means controls the irradiating light source such that the light beam including the ultra-violet ray is emitted to the inside of the rotary drum after the end of the drying process.